TROPICAL CYCLONE BULLETIN NO. 27 Tropical Depression "AGATON" (MEGI)

Issued at 11:00 AM, 12 April 2022

Valid for broadcast until the next bulletin at 2:00 PM today

THE CENTER OF TROPICAL DEPRESSION "AGATON" IS NOW IN THE VICINITY OF BALANGIGA, EASTERN SAMAR

Location of Center (10:00 AM)

The center of Tropical Depression "AGATON" was estimated based on all available data in the vicinity of Balangiga, Eastern Samar (11.2°N, 125.4°E)

Intensity

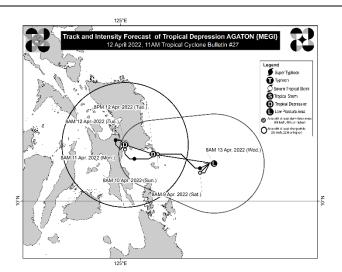
Maximum sustained winds of 45 km/h near the center, gustiness of up to 75 km/h, and central pressure of 1004 hPa

Present Movement

Eastward slowly

Extent of Tropical Cyclone Winds

Strong winds or higher extend outwards up to 150 km from the center



TRACK AND INTENSITY FORECAST

| Date and Time | Center Position | | | Intensity | | Movement | | |
|---|-----------------|--------------|--|---------------|------|-----------------------------|--|--|
| | Lat. (°N) | Lon. (°E) | Location | MSW (km/h) | Cat. | dir. and speed (km/h) | | |
| 12-Hour Forecast 8:00 PM 12 April 2022 | 11.0 | 125.9 | Over the coastal waters of Guiuan, Eastern Samar | 45 | TD | ESE slowly | | |
| 24-Hour Forecast 8:00 AM 13 April 2022 | 10.8 | 127.2 | 165 km E of Guiuan, Eastern Samar | - | LOW | E 10 | | |

| TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT | | | | | | | |
|---|--|--|-----------------|--|--|--|--|
| TCWS No. | Luzon | Visayas | Mindanao | | | | |
| (39 – 61 km/h Strong winds prevailing or expected within the next | The southern portion of Masbate (Dimasalang, Cawayan, Palanas, Placer, Cataingan, Esperanza, Pio V. Corpuz) | Eastern Samar, Samar, Northern Samar, Biliran, Leyte, Southern Leyte, and the northeastern portion of Cebu (Daanbantayan, Medellin, City of Bogo, Tabogon, Borbon, Sogod) including Camotes Island | Dinagat Islands | | | | |
| 36 hours) | Potential impacts of winds: Minimal to minor threat to life and property | | | | | | |

Page 1 of 2

Prepared by: SMRR



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HAZARDS AFFECTING LAND AREAS

Heavy Rainfall

- Today: Moderate to heavy with at times intense rains over Eastern Visayas, Bicol Region, the northern and central portions of Cebu including Bantayan and Camotes Islands, Aklan, Capiz, Iloilo, Antique, Guimaras, and the northern and central portions of Negros Provinces. Light to moderate with at times heavy rains over MIMAROPA, Dinagat Islands, Zamboanga del Norte, Quezon, and the rest of Visayas.
- Under these conditions and considering significant antecedent rainfall, scattered to widespread flooding (including flooding) and rain-induced landslides are still expected especially in areas that are highly or very highly susceptible to these hazard as identified in hazard maps.

Severe Winds

 Strong winds (strong breeze to near gale conditions) will be experienced within any of the areas where Wind Signal No. 1 is currently in effect.

HAZARDS AFFECTING COASTAL WATERS

- In the next 24 hours, rough seas (2.8 to 4.0 m) will prevail over the seaboards of areas where Wind Signal No. 1 is hoisted. **These conditions may be risky for most seacrafts.** Mariners of small seacrafts are advised to remain in port or take shelter, while those operating larger vessels are advised to take precautionary measures when venturing out to sea and, if possible, avoid navigating in these conditions.
- In the next 24 hours, moderate to rough seas (1.2 to 3.7 m) will also prevail over the remaining seaboards of the country that are not under any wind signal or gale warning, especially over the northern and eastern seaboards of Luzon and the eastern seaboards of Visayas and Mindanao. These conditions may be risky for those using small seacrafts. Mariners are advised to take precautionary measures when venturing out to sea and, if possible, avoid navigating in these conditions.

TRACK AND INTENSITY OUTLOOK

- "AGATON" is forecast to continue meandering in the vicinity of Samar-Leyte area within the next 6 to 12 hours before
 turning more east southeastward towards the Philippine Sea beginning tonight or tomorrow morning. Considering
 the continuing erratic nature of its movement, the track forecast of "AGATON may likely change in the succeeding
 bulletins.
- Due to the combined effects of land interaction, increasing vertical wind shear, and the effects of the upper-level
 outflow of Typhoon "BASYANG", this tropical depression is forecast to deteriorate into a remnant low within the next
 24 hours. The remnant of "AGATON" will then continue tracking generally eastward over the Philippine Sea as it
 becomes assimilated within the circulation of "BASYANG".

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.

The next tropical cyclone bulletin will be issued at 2:00 PM today.

DOST-PAGASA

Page 2 of 2

Prepared by: SMRR

Checked by: CFP